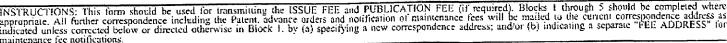
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Patent Counsel TRW Inc. S&E Law Department, E2/6051 One Space Park			MAR 0 8 2		ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUF FEE address PTO (\$71) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile fate indicated below.
Redondo Beach, C	13),	Carmen I		(Depasitar's carae)	
			PROBLEM	(an	un a Jeh	(Signature)
				February	y 28, 2006	(Dete)
APPLICATION NO.	FILING DATE	FIRST NAME		INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883.651	06/18/2001	Jaseph D		. Galins	22-0136	1830
TITLE OF INVENTION: M-ARY SIGNAL CONSTELLATIONS SU			FABLE FOR NON-LINEAR AMPLIFICATION			
APPLN, TYPE	SMALL ENTITY	issue fee		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$3000	\$1700	03/02/2006
EXAMINER		ART UNIT		CLASS-SUBCLASS]	
TRAN, KHANH C		2631		375-298000		
CFR 1.363). Change of correspond Address form PTO/SB/I "Fee Address" indica	e address or indication of "Fo lence address (or Change of ' 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
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Northrop Grumman Corp.				Angeles, CAR F	C:1501 C:1504	300.00 OP
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	ntent): 🗖 Individual 💢 🤇	Corporation or other private gr	oup entity 🚨 Government
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a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C	
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Authorized Signature	Caur	_3	SI	111	ebruary 28, 20	
Typed or printed name Carmen B. Patti Registration No. 26,784						

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